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675F. The roundheaded apple-tree borer.

695F. Outdoor wintering of bees.

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725F. Wireworms destructive to cereal and forage crops.

731F. The true army worm and its control.

734F. Flytraps and their operation.

739F. Cutworms and their control in corn and other cereal crops.

740F. House ants: Kinds and methods of control.

747F. Grasshoppers and their control with relation to cereal and forage crops.

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754F. The bedbug.

762F. The false chinch bug and measures for controlling it.

763F. Orchard barkbeetles and pinhole borers and how to control them.

799F. Carbon disulphid as an insecticide.

801F. Mites and lice on poultry.

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860F. Cranberry insect problems and suggestions for solving them.

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880F. Fumigation of ornamental greenhouse plants with hydrocyanic-acid gas.

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897F. Fleas and their control.

- 908F. Information for fruit growers about insecticides, spraying apparatus, and important insect pests.
- 933F. Spraying for the control of insects and mites attacking citrus trees in Florida.
- 940F. Common white grubs.
- 944F. Controlling the garden webworm in alfalfa fields.
- 950F. The southern corn rootworm and farm practices to control it.
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LEAFLETS

- 2L. Cutworms in the garden.
- 12L. The striped blister beetle on soybeans.
- 31L. Termites in buildings.
- 37L. Poisoning the cotton boll weevil.
- 53L. Cotton-louse control.

ENTOMOLOGY LEAFLET

E-127. Chinch bug.

POSTERS

E-149. Destroy grasshoppers with poison-bran bait.

E-155. Spray potato fields.

E-177. The Hessian fly.

E-178. Wheat jointworm.

E-179. The alfalfa seed chalcis-fly.

J63843. Help fight the European corn borer.

YEARBOOK SEPARATES

(Those marked with an asterisk are obtainable from the Bureau of Entomology only)

- *653Y. Edible snails.
- *786Y. How weevils get into beans.

DEPARTMENT CIRCULARS

- (The publications in this series are semipopular in character. Those marked by an asterisk are obtainable from the Bureau of Entomology only.)
 - 172C. The range crane-flies in California.
- *224C. Nicotine dust for control of the striped cucumber beetle.
 - 263C. Preliminary report on the control of the San Jose Scale with lubricating oil emulsion.
- *282C. The Australian tomato weevil introduced in the South. A preliminary account.
- *284C. The sterilization of American foulbrood combs.
- 287C. The occurrence of diseases of adult bees, II.
- 294C. The rat mite attacking man.
- 361C. The cotton hopper or so-called cotton flea.
- 363C. The Japanese beetle.
- 367C. Airplane dusting in the control of malaria mosquitoes.
- 380C. Calcium cyanide as a fumigant for ornamental greenhouse plants.
- 395C. The oriental peach moth.

CIRCULARS

(This series supersedes the Department Circular series)

- 7. An apparatus for the rapid vaporization of carbon disulphide.
- 14. Status of imported parasites of the European corn borer.
- 18. Experimental dissemination of the tabanid egg parasite Phanurus emersoni Girault and biological notes on the species.
- 24. United States grades, color standards, and packing requirements for honey.
- 27. Some mushroom diseases and their carriers.
- 45. The application of sodium fluosilicate by airplane in an attempt to control the sugar-cane moth borer.
- 51. The chinch bug in relation to St. Augustine grass.
- 71. Heat and time of exposure necessary to kill larvae of the European corn borer in ear corn.
- 75. The true cricket -- A serious cotton pest in California.
- 106. Tree hoppers and their control in the orchards of the Pacific Northwest.
- 109. Parasitism of the Mediterranean fruit fly in Hawaii 1922-1924.
- 117. The Asiatic beetle, a serious pest in lawns.
- 123. A comparative study of dusting by means of airplane and ground machine for the control of the blueberry maggot.
- 130. Traps for the Japanese beetle.
- 132. Fighting the corn borer with machinery in the two-generation area.
- 145. Tiphia popilliavora Rohwer, a parasite of the Japanese beetle.
- 157. Fig insects in California. (In press.)
- 165. Plowing as a control measure for the European corn borer in western New York. (In press.)

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- 70M. Timely information about the European corn borer.
- 102M. Pertinent information regarding the 1927 spring clean-up of areas quarantined on account of the European corn borer.
- 104M. Spread and infestation by the European corn borer during 1926.

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- 74. An annotated list of the important North American forest insects.
- 83. Directory of field activities of the Bureau of Entomology.

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- 124D. The alfalfa caterpillar.
- *131D. Repellents for protecting animals from the attacks of flies.
- *170D. The European pine-shoot moth.

- *173D. The life history and habits of the pear thrips in California.
- *184D. The huisache girdler.
- *295D. The Zimmerman pine moth.
- *443D. The New Mexico range caterpillar and its control.
- *491D. The melon fly in Hawaii.
- *550D. Control of the grape-berry moth in the Erie Chautauqua grape belt.
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- 1217D. Mixing emulsified mineral lubricating oils with deep-well waters and lime-sulphur solutions.
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- *1243D. Studies of the Mexican bean beetle in the Southeast.
- *1267D. The rough-headed corn stalk-beetle.
- 1307D. Absorption and retention of hydrocyanic acid by fumigated food products.

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- 1363D. Host relations of Compsilura concinnata Meigen, an important tachinid parasite of the gipsy moth and the brown-tail moth.
- 1369D. The cattle grubs or ox warbles, their biologies and suggestions for control.
- *1371D. Effectiveness against the San Jose Scale of the dry substitutes for liquid lime-sulphur.
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- 1397D. The pink bollworm with special reference to steps taken by the Department of Agriculture to prevent its establishment in the United States.
- 1426D. The clover root-borer.
- 1428D. The cadelle.
- 1429D. The parasites of Popillia japonica in Japan and Korea, and their introduction in the United States.
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- 135T. The corn borer in central Europe; A review of investigations from 1924 to 1927.
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- 138T. Studies on the fall army worm in the Gulf Coast district of Texas.
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- 152T. The life history of the oriental peach moth in Georgia.
- 157T. The western grass-stem sawfly, a pest of small grains.
- 161T. Life history, habits, and control of the Mormon cricket.
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- 230T. Macrocentrus gifuensis Ashmead, a polyembryonic braconid parasite in the European corn borer.
- 231T. A revision of the American species of Empoasca known to occur north of Mexico.
- 233T. Apanteles thompsoni Lyle, a braconid parasite of the European corn borer.
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- 252T. Two citrus leaf miners of the Far East. (In press.)

REPORTS, OFFICE OF THE SECRETARY

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- *101. The wooly apple aphis.
- *102. Descriptions of some weevils reared from cotton in Peru.
- *107. Larvae of the Prioninae.

CIRCULARS, OFFICE OF THE SECRETARY

- *51. The Hessian fly situation in 1915.
- *55. The spring grain-aphis or "greenbug" in the Southwest and possibilities of an outbreak in 1916.

The three series listed below were discontinued in 1914. Most of them (those marked by an asterisk) are obtainable from the Bureau of Entomology only.

ENTOMOLOGY CIRCULARS

- *101. The apple maggot or "railroad worm."
- *123. Methods of controlling tobacco insects.
- *131. How to control the pear thrips.
 - 148. Two destructive Texas ants.
- *Unnumbered. The pink bollworm. 1914.

ENTOMOLOGY BULLETINS

- 71. The periodical Cicada.
- *85. Part III. The clover-root curculio.
- *95. Part II. The maize billbug.

ENTOMOLOGY TECHNICAL SERIES

- *19. Contents and index.
- *23. Part I. Some new California and Georgia Thysanoptera.
- *24. The life history of the alder blight aphis.
- *25. Part II. The yellow clover aphis.
- *27. Part II. Classification of the Aleyrodidae.
- *27. Contents and index.

202T. Ecological studies of the best leaf hopper,